Appendix 8-2 EVALUATION OF THE ENVIRONMENTAL DISCIPLINE CHANGE ANALYSIS DOCUMENTS

- 1. <u>Scope of 1995 Analysis</u>. What was done previously, which facilities/programs were included in the analysis, etc.
- 2. Changes in the Environmental Discipline
 - Methodology Any thing that played into the analysis that is not discussed below that will impact the results
 - Assumptions State the major assumptions regarding the 95 analysis and state which assumptions have changed
 - Analytical methods What modeling codes were used, Are they adequate
 - Was the data previously used still representative of current conditions
 - Accident scenarios have accident scenarios significantly changed
 - Accident probabilities have probabilities of accidents significantly changed
 - Cumulative Impacts What other disciplines would potentially be affected by these changes
 - Changes in Regulatory Requirements provide the major regulatory changes in the last five years and a brief analysis of any environmental impacts
 - Other NEPA Analysis This section should include other NEPA analysis that has been done in the past five years that would provide coverage for this environmental discipline. (HLW EIS, AMWTP EIS, NI PEIS, etc.)
- 3. Summary of Major Environmental Impacts. Based on your professional opinion, do any of these changes warrant additional analysis or do the environmental impacts described in the 95 EIS provide a bounding analysis for impacts in this environmental discipline. After your personal summary, include one of the two statements given below. Your summary should support your recommendation.

If any of these sections don't make sense for your environmental discipline, simply mark it N/A.

4. <u>Comparison of Appendix 6-3, Program/Environmental Discipline Table with written description.</u>

Documentation of these changes should follow this format.

Name of Environmental Discipline

• Scope of 1995 Analysis

Text

Changes in the Environmental Discipline

- 1. Methodology
- 2. Assumptions
- 3. Analytical methods
- 4. Data Adequacy
- 5. Accident scenarios
- 6. Accident probabilities
- 7. Cumulative Impacts
- 8. Changes in Regulatory
- 9. Other NEPA Analysis for INEEL operations

Summary of Major Environmental Impacts

Text

The analysis in the 1995 INEEL Sitewide EIS provides a bounding analysis for the environmental impacts in this discipline. Additional environmental analysis is not required.

The analysis in the 1995 INEEL Sitewide EIS does not provide a bounding analysis for the environmental impacts in this discipline. Additional environmental analysis is required.

State: The additional analysis required is